CIA Road Improvements

- o CIA has requested VDH&T assistance in designing and constructing offsite road improvements.
- o VDH&T has contracted with Dewberry and Davis for the analysis, design and engineering of improvements to State roads.
- o The Park Service has agreed to design and construct necessary improvements along the GW Parkway.
- o CIA will provide Federal funding for road improvements.
- o The consultant study analyzed present and projected traffic operation in these areas:
 - -- GW Parkway between I-495 and Route 123
 - -- Route 123 between Potomac School Road and the GW Parkway
 - -- Route 193 in the vicinity of CIA
- o The consultant compared existing capacities of these roads with traffic volumes projected by VDH&T for the year 2005.
- o The consultant identified areas of these roadways requiring improvement by 2005. Areas identified are:
 - -- I-495/GW Parkway interchange
 - -- CIA/GW Parkway interchange
 - -- Intersection of CIA entrance and Route 123
 - -- Intersection of Route 193 and Turkey Run Road
- o The consultant and VDH&T developed design concepts for intersections requiring improvements. Concepts identified were:
 - -- Three concepts for improving ramps and laneage at the I-495/GW Parkway interchange.
 - -- One concept for improving ramps at the CIA/GW Parkway interchange
 - -- Eight concepts for improving intersections of Route 193 and the CIA entrance with Route 123

- o The consultant and VDH&T have recommended:
 - -- No improvements to the I-495/GW Parkway interchange beyond those currently planned with widening of Cabin John Bridge.

(No alternative was found that will accommodate traffic volumes projected by VDH&T for 2005. This is caused by projected saturation of I-495 which will severely limit access to and from the Parkway.)

- -- Improvement of the acceleration lanes on the CIA/GW Parkway interchange
- -- Construction of one of the eight alternatives for Route 123 improvements

o CIA has:

- -- Agreed to construct recommended improvements to the CIA/GW Parkway interchange with the help of the Park Service
- -- Asked the CIA Traffic Advisory Committee to assist in selecting one of the eight alternatives for Route 123 improvements
- o The CIA Traffic Advisory Committee has selected two of the Route 123 alternative concepts for further study.
- o The consultant has completed preliminary designs for these alternatives.
- o The CIA will ask the CIA Traffic Advisory Committee to recommend one of the preliminary designs for final design and construction.
- o The CIA plans to hold a public information meeting for local citizens after receiving the Committee recommendation.
- o CIA has asked VDH&T to schedule start of construction for spring of 1985 to ensure improvements are complete before building occupancy begins in 1987.



Other CIA Actions Taken

 In 1	.982,	CIA	promised	to	increase	carpooling	and	limit	parking	to
redu	ice ti	affi	ic growth.						_	

- -- In 1982, CIA promised to reschedule working hours of employees so that increased traffic would occur outside the local peak hour traffic period.
- -- In response to a request from the McLean Citizens Association, the CIA has agreed to relate to the community and the State like any other private developer in Fairfax County. The main feature of this relationship is the agreement of the developer (CIA) to fund road improvements.

for an Agency briefing paper	on road alternatives.
Hand carried to her office by	OLL, on 20 Apr 84
Distribution: 1 - Nancy Benne 1 - 1 - OL/NBPO	ett

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